

BUYER ATC

IPDR/Pcap/Link Analyzer

Quantity – IPDR/Pcap/Link Analyzer – 01 Nos (Quantity will be variable)

SPECIFICATION – (Specification Attached - Annexure-1)

TERMS & CONDITIONS :

- 01- The manufacturer (OEM) or their authorized representative can participate in the bid.
- 02- The bidder (authorized representative) should submit authorization letter from OEM for this bid and competent manufacturing certificate of OEM.
- 03- In case the manufacturer (OEM) is itself bidding, submit the competent manufacturing certificate and can't authorize his any representative to participate in this bid.
- 04- The bidder should submit details of the Bidder containing, general information on Structure and Organization, qualification & experience of key personnel, directors, cash net worth, details of turnover, current commitments etc.. **Annexure-II** (Certified by Chartered Accountant).
- 05- The bidder should submit Memorandum and Articles of Association of Bidder Company /Other Documentary evidence for constitution/legal Status will be submit. (Duly certified by Director/ Company Secretary)
- 06- The bidder should submit declaration that the bidder/OEM Concern has not been debarred/black listed by any Government/Semi-Government organization. (**On stamp paper of requisite value, duly notarized as per Annexure-III**).
- 07- The bidder must submit GST certificate & GST Return (GSTR) of last Quarterly.
- 08- The bidder must quote the rate of item and taxes separately.
- 09- Purchaser reserve the right to reject the bid in any stage without assigning any reason there over.
- 10- The Purchaser's decision regarding bidder's eligibility will be final.
- 11- In case of any dispute, the decision of D.G. of Police, Chhattisgarh will be final.

TURNOVER :

The bidder shall submit the annual turnover certificate. (Certified by CA).

The bidder should submit Audited Balance Sheet & P&L A/c, Income Tax Returns of last 3 years i.e. FY 2021-22, 2022-23 & 2023-24 . (Certified by CA)

EXPERIENCE/PAST PERFORMANCE :

The bidder should have experience and should have supplied same or similar category item for at least once in the last three years to any Central/State Govt. Organization/PSU/Semi Govt. Submit copy of supply order, acceptance of goods and payment receipt against the supply order or satisfactory performance report.

- Chhattisgarh store Purchase Rules 4.2, valid start-up (for bid item) recognized by the Government of India, established in Chhattisgarh, as defined in Appendix-1 definition of the Industrial Policy 2014-19 at serial number 54 and found valid on the website of the Government of India on the date of issue of tender by the tenderer will get benefits in the tender process as follows:-
 1. No prior experience required.
 2. No pre-turnover condition will be imposed on him.



EMD (EARNEST MONEY DEPOSIT) :

- 1- 2% EMD (Earnest money deposit), in favour of Director General of Police, Chhattisgarh, Police Headquarters, Nava Raipur, Atal Nagar should be submit.
- 2- As per Chhattisgarh store Purchase Rule, it shall be in the form of challan deposited in any scheduled Bank doing state Govt. transaction in the head "8443-civil 103-security Deposit". The original copy of challan to be presented alongwith in tender or it shall be in the form of Demand Draft/FDR/Banker's Cheque or Bank Guarantee of State Bank of India/scheduled Bank/commercial Banks payable at Raipur.
- 3- E.M.D of all unsuccessful Bidders will be returned. E.M.D will not carry any interest.
- 4- E.M.D of the successful bidder shall be returned only when the successful Bidder has furnished the required Security Deposit (Performance Security) and has signed the agreement with the Purchaser.
- 5- Chhattisgarh store Purchase Rules 4.7, the small scale industries registered with the Industry Department Chhattisgarh, as well as a valid startup recognized by the Government of India established in Chhattisgarh, as defined in Appendix-1 definition of the Industrial Policy 2014-19 at serial number 54 and found valid on the website of the Government of India on the date of issue of tender by the tenderer and have received the competency certificate, will be exempted from depositing the EMD(Earnest Money) while participating in the government procurement process after examining it.

PRODUCT PRESENTATION OR DEMONSTRATION :

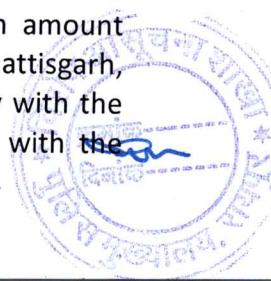
- After the technical evaluation, the bidder has to give presentation or demonstration of the product to the user. After technical evaluation and user presentation or demonstration according to the prescribed specifications, name of the qualified bidders shall be listed.
- After that the recommendation of committee and the decision of the purchase committee, their financial bids will be opened.
- The bidder who will not do the presentation or demonstration of his product within the stipulated date will be disqualified from the bid.
- The Purchaser shall have the right at all reasonable times to inspect, at the Bidder's premises all the drawings, manufacturing, testing procedure and any part or the works at any time after the submission of the bid.

DISQUALIFICATION

- If the Bidder has made misleading or false representation in the forms, statements and attachments submitted.
- If debarred by Police Department or any other Competent Authority.
- If the bidder is fail to attach required documents and samples as per tender.
- Incomplete document or bid.

PERFORMANCE SECURITY :

The bidder concern shall be responsible for the performance guaranty for a 03 Year and he shall deliver to the purchaser a security deposit (performance security) for an amount equivalent to 3% (Three) of the bid value, in favour of "Director General of Police, Chhattisgarh, Police Headquarters, Nava Raipur, Atal Nagar. Failure of successful bidder to comply with the condition to deposit the performance security with execution of work agreement with the



department shall lead to cancellation of award and forfeiture of the E.M.D. The performance security will be returned to the bidder only after successful completion of the period of the supplier's performance related obligations and guaranty period, under the contract without any interest.

It shall be in the form of challan deposited in any scheduled Bank doing state Govt. transaction in the head "8443-civil 103-security Deposit" or it shall be in the form of Demand Draft/FDR/Banker's Cheque or Bank Guarantee of State Bank of India/scheduled Bank/commercial Banks payable at Raipur, drawn in favour of " Director General of Police, Chhattisgarh, Police Headquarters, Nava Raipur, Atal Nagar".

In case the supplier fails to supply the item as per the specification, then the purchase order will be cancelled and the Performance Security will be forfeited. If there is significant deviation in the supply with respect to the specification, then the department may consider debarring the bidder at its discretion.

SIGNING OF AGREEMENT –

At the time as the Purchaser notifies the successful Bidder that his Bid has been accepted, the Purchaser will send the Bidder the Contract Form, incorporating terms & conditions between the parties as well as instruct the successful bidder to submit required performance security.

DELIVERY PERIOD -

- 1- **90 Days. F.O.R. – SIB PHQ Raipur Chhattisgarh.**
- 2- Penalty of 2% per month will be charged for the delay in delivery of items, as per Chhattisgarh Purchase Rule.
- 3- The Purchaser shall have the right to inspect the supplied items.
After successful delivery and receiving satisfactory report by the inspection committee as per the specification, payment will be made accordingly.
- 4- Delivery has to be provided within specified period.
"Force Majeure" cases will only be under consideration of Director General of Police Chhattisgarh. Such events may include wars or revolutions, fires, floods, calamities, epidemics, quarantine restrictions, nationwide lockdown, earth-quake, Law & Order situation etc.

INSPECTION -

The Purchaser reserves the rights to pre-dispatch inspection at the site of Bidder's manufacturing premises. The Purchaser also reserves the right to inspect the documents regarding procurement of items being supplied which Bidder processes not manufacturing in its own plant and purchases from outside or out-sources to some third party.

PAYMENT :

After successful delivery and receiving satisfactory report by the committee, payment will be made according to Chhattisgarh store purchase rules. No payment will be made on part supply.

PRODUCT WARRANTY / MAINTENANCE :

- a. Bidder shall install commission and provide maintenance support for the equipment's/Software supplied to Chhattisgarh Police. The equipment/ Software shall be covered **under 3 years comprehensive warranty from the date of installation. After Warranty period license should be perpetual.**
- b. **Preventive maintenance once a quarter;**
- c. **Corrective maintenance as and when calls are placed by Chhattisgarh Police;**



IPDR & PCAP with Link Analyzer

S. No.	Description/ Specification
1	Should be a standalone software for link analysis and Visualization of complex networks
2	Should import data directly without sending it to a database system.
3	Should have more than 20 different data transformation combinations to normalize the structured data like following
i	Should add prefix
ii	Should remove prefix
iii	Should Substitute from selected files
iv	Should Merge Columns
v	Should Replace values
vi	Should Trim characters
4	Should quickly visualize and identify the common elements and connections hidden within data
5	Should graphically present results making them more accessible and easier to understand
6	Should produce dynamic briefing charts by including photographs, video clips and electronic documents
7	Should Rapidly change the representation and emphasis of chart from link style to timeline-style and vice versa
8	Should easily navigate charts and search for elements of data within them
9	Should Print charts or distribute them electronically
10	Should support Social Network Analysis on various centralities like betweenness, Closeness, Degree etc
11	Should run only after inserting a security dongle (USB Type) for preventing unauthorized use
12	Should be able to perform automated CDR analysis
13	Should Import from structured text files like TSV, CSV, xls, xlsx, xml etc
14	Should obtain the maximum value from your data by using the advanced analysis tools to analyse your investigation from a high-level overview right down to the smallest detail.
15	Should find association paths
16	Should identify clusters
17	Should find matching items
18	Should construct visual searches for your investigation.
19	Should support creation of charts by dragging and dropping entities, links and attributes onto the chart
20	Should allow to automatically generate charts by importing data from source data files & from data held in the clipboard.
21	Specification should be able to be saved and used again
22	Should provide a range of analytical tools designed to help convert high volumes of low value data into low volume high value intelligence
23	The range of analytical tools available include



i	The list items
ii	The entity matching
iii	The visual search
iv	find path
v	Find Linked analysis
vi	Find Cluster Analysis
24	Should support mapping of chart entity on maps like Google earth as well as their export as .kmz files
25	Solution should give the user a place to store all the information pertaining to a chart, case, or department as needed.
26	Solution should be highly customizable based on customer needs as well as the structure of the data itself. The LAR is based off of schemas, or structured templates in which to store the data.
27	Solution should store data in the LAR, which is readily accessible from the chart whenever the need arises. Because the data is stored locally there is no searching for past charts of information somewhere on a network or stored on a USB flash drive in an analyst's desk drawer.
28	Within the LAR, data entered in ANP can be stored individually meaning each record contains one piece of information only. One vehicle, one person, or one location is saved within the LAR. This gives the user the ability to look at small pieces of data at a time.
29	Solution should assist the user in creating data that is consistent across multiple items. The datasheets that each item contains can be customized and saved so that each can be used over and over again. This helps with maintaining data integrity and making it easier to enter data the same way each time.
30	Solution should come in premium version
31	The solution should be used as a passive network sniffer/packet capturing in order to detect operating systems, sessions, hostnames, open ports etc. without putting any traffic on the network.
32	It should be parse PCAP files for off-line analysis and to regenerate/reassemble transmitted files and certificates from PCAP files.
33	Perform advanced Network Traffic Analysis (NTA) by providing extracted artifacts in an intuitive user interface.
34	The solution should be
35	Live sniffing
36	Parse PCAP files
37	Parse PcapNG files
38	IPv6 support
49	Extract files from FTP, TFTP, HTTP, HTTP/2, SMB, SMB2, SMTP, POP3, IMAP and LPR traffic
40	Extract X.509 certificates from SSL encrypted traffic like HTTPS, SMTSP, IMAPS, POP3S, FTPS etc.
41	Decapsulation of GRE, 802.1Q, PPPoE, VXLAN, Open Flow, SOCKS, MPLS and EoMPLS
42	Receive Pcap-over-IP
43	Runs in Windows and Linux
44	OS Fingerprinting (*)
45	JA3 and JA3S hash extraction
46	Audio extraction and playback of VoIP calls



47	OSINT lookups of file hashes, IP addresses, domain names and URLs
48	Port Independent Protocol Identification (PIPI)
59	User Defined Port-to-Protocol Mappings (decode as)
50	Export to CSV / Excel / XML / CASE / JSON-LD
51	Configurable file output directory
52	Configurable time zone (UTC, local or custom)
53	Geo IP localization
54	DNS White listing
55	Advanced OS fingerprinting
56	Web browser tracing (4:10 into this video)
57	Online ad and tracker detection
58	Host coloring support
59	Command line scripting support
60	Should have following IPDR Modules: <ul style="list-style-type: none">• Pinpoint app to app internet calling in IPDR• Identification of B-Party in app-to-app internet calling• Common numbers in IPDR.• Uncover suspect connections
Warranty	Minimum 3 years.

Note :- After warranty period license should be perpetual.



ANNEXURE-II

PROFILE OF THE BIDDER

1. Name of the Bidder :

2. Address :

Office address
.....

Factory address
.....

3. Telephone No. :

4. Fax No. :

5. E-mail address :

6. Date of incorporation and incorporation Number : (if applicable) :

7. P.A.N Detail :

GSTN :

8. Details of Directors/ Partners/Proprietor of Bidder:

Sl.No.	Name	Father's/ Husband name	Nationality	Residential Address	Qualification



9. Details of cash net worth of Bidder:

Year	Share capital and free reserves less intangible Assets/Capital. (Rs. in lacs)
2021-22	
2022-23	
2023-24	

10. Financial Parameters

Sl.No.	Particulars	31.03.2022	31.03.2023	31.03.2024
(1)	Net worth			
(2)	(PBT) Profit before taxes			
(3)	(PAT) Profit after taxes			
(4)	Equity Base/Capital			
(5)	Total Turn-over (Sales)			
(6)	Turnover (Sales) in respect of Similar project.			

11. List of personnel deputed/ to be deputed by the Bidder for maintenance support, operations & training

SL. NO.	LOCATION	NAME OF THE PERSONNEL	TECHNICAL QUALIFI- CATION	DATE OF APPOINTMENT	TASK ASSIGNED
01.					
02.					
03.					

12. Details of current commitments

SL.NO.	NAME OF THE CLIENT	CONTACT NO.	NATURE OF CONTRACT	CONTRACT RECEIVED ON	TOTAL VALUE OF CONTRACT RECEIVED	STATUS
01.						
02.						
03.						



13. Sales Experience of Similar Items.

Sl.No.	Name of the State	Name of equipment	Name and address of the customer	Year of supply	Total value of Items.
(1)					
(2)					



Certificate on CA Letter head

We have verified the above information with the books of Accounts/ records being maintained by M/s. _____ and based on that we certify the above information to be true and correct.

For _____

Chartered Accountants

(Signature)

Name:

Membership No.:

UDIN

Place:.....



**Declaration that the bidder/OEM Concern has not been debarred/black listed
(On stamp paper of requisite value duly notarized)**

To,

The Director General of Police,
Through I.G. of Police (SIB/ANO)
Sector 19, Police Headquarters,
Nava Raipur (Chhattisgarh)

Sir,

I/We have carefully gone through all terms & conditions contained in the bid.

I/We hereby declare that my/our concern has not been debarred/black listed by any State Government or by the Central Government or by Semi Government organizations.

I/We further certify that I/We am/are an authorized signatory of my company and am, therefore, competent to make this declaration.

Yours very Truly,

Name & sign: _____

Designation: _____

Company: _____

Address: _____

